Current Rapid Communications

Rapid Communications in Physical Review are short reports of important new work which are of sufficient interest to be given priority handling in the publication process. The following papers have been accepted for publication as Rapid Communications and appear as indicated in the designated Physical Review issues.

Physical Review D, Vol. 51, 15 March 1995, Issue 6

Characteristics of cosmic string scaling configurations ..... Daren Austin, E. J. Copeland, and T. W. B. Kibble 2499
Effects of weak self-interactions in a relativistic plasma on cosmological perturbations ..... Herbert Nachbagauer, Anton K. Rebhan, and Dominik J. Schwarz 2504
Fermionic coset realization of the critical Ising model ..... D. C. Cabra and K. D. Rothe 2509
Derivative expansion of the effective action and vacuum instability for QED in 2 + 1 dimensions ..... Daniel Cangemi, Eric D'Hoker, and Gerald Dunne 2513